

Climate Prediction Center's Central Asia Hazards Outlook For USAID / FEWS-NET April 23 - 29, 2020

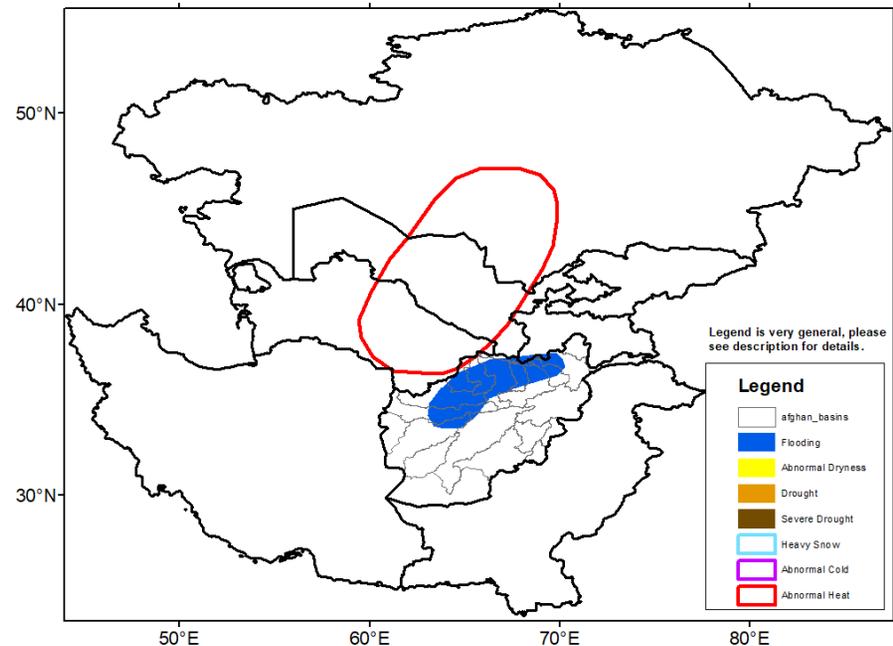
Temperatures:

Frequent precipitation resulted in below normal temperatures across much of Afghanistan, Turkmenistan, and Uzbekistan during mid-April, while above normal temperatures persist throughout most of Kazakhstan. Subfreezing temperatures were limited to the northern half of Kazakhstan and higher elevations of the region. Above normal temperatures are likely to continue across Kazakhstan where weekly temperatures may average more than 8 degrees C above normal. Maximum temperatures are forecast to warm to 35 degrees C, or higher, as far north as southern Kazakhstan. An abnormal heat hazard is posted for areas where maximum temperature anomalies of 8 degrees C or more are forecast along with maximum temperatures exceeding 35 degrees C.

Precipitation

Widespread precipitation (25 to 50 mm, locally more) during mid-April continued to maintain flooding concerns across Afghanistan. The GFS model indicates that drier weather is likely to prevail during the final week of April as the storm track shifts north. Short-term dryness and rapid drought development is being closely monitored due to much above normal temperatures, high evapotranspiration rates, and a lack of precipitation so far this spring.

Although drier weather is expected during the final week of April across Afghanistan, a flooding hazard is maintained for northern areas where river flooding may linger moderate rainfall amounts (25 mm or less) are forecast. Flooding is expected to ease during early May.



Note: The Hazards outlook map is based on current weather/climate information, short and medium range weather forecasts (up to 1 week), and assesses their potential impact on crop and pasture conditions. Shaded polygons are added in areas where anomalous conditions have been observed. The boundaries of these polygons are only approximate at this continental scale. This product does not reflect long range seasonal climate forecasts or indicate current or projected food security conditions.

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